XXXIV. *Account of a Mole from* North America: *In a Letter to Dr.* Maty, *Sec. R. S. from the Hon.* Daines Barrington, *F. R. S.*

DEAR SIR,

May 15, 1771

Read May 15, 1771. I Send herewith a mole from North America, which Mr. Kuckahn (who hath before preſented ſeveral birds and inſects to the Society) deſires they will do him the honour to place in their Muſeum.

This ſpecies of mole much reſembles that of Europe in its general appearance, except in point of colour: to ſhew, however, that there is a very material and ſpecific difference between the two animals, I have incloſed the head of the common Engliſh mole, which contains all the teeth belonging to each jaw.

The American ſpecimen is not indeed ſo perfect in this reſpect; but a ſufficient number of teeth remains, to ſhew the diſtinction between theſe two ſorts of moles.

In the European, you will obſerve ſix cutting teeth in the upper jaw, which are followed by two canine ones.

In the American (on the other hand) there are two very long and large cutting teeth in the centre, calculated to fill the vacancy in the lower jaw, which contains only two ſhort cutting teeth, followed immediately by two long canine ones.

In the lower jaw of the European mole, however, there are eight ſmall cutting, without the intervention of any canine teeth. I am,

Dear Sir,

Your moſt faithful

humble ſervant,

Daines Barrington.